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STRUCTURE FILE UPDATES: 16 SEP 2009 HIGHEST RN 1185221-67-3 DICTIONARY FILE UPDATES: 16 SEP 2009 HIGHEST RN 1185221-67-3

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VAR G1=O/S
VAR G2=AK/ID
NODE ATTRIBUTES:
DEFAULT MLEVEL IS ATOM
DEFAULT ECLEVEL IS LIMITED
ECOUNT IS E4 C E2 N AT 1

GRAPH ATTRIBUTES:
RING(S) ARE ISOLATED OR EMBEDDED
NUMBER OF NODES IS 17

STEREO ATTRIBUTES: NONE L7 74 SEA FILE=REGISTRY SSS FUL L5

100.0% PROCESSED 27415 ITERATIONS SEARCH TIME: 00.00.02

74 ANSWERS

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FILE COVERS 1907 - 17 Sep 2009 VOL 151 ISS 12
FILE LAST UPDATED: 16 Sep 2009 (20090916/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2009
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Jun 2009

ZCAplus now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2009.

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This file contains CAS Registry Numbers for easy and accurate substance identification.

The ALL, BIB, MAX, and STD display formats in the CA/CAplus family of databases have been updated to include new citing references information. This enhancement may impact record import into database management software. For additional information, refer to NEWS 9.

=> d bib abs hitrn fhitstr 110 tot

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LIO AMSMER 1 OF 1 TCAPLUS COPYRIGHT 2009 ACS ON STIN
AN 2005:182646 ECAPLUS
N 142:280227
TI Preparation of hydroxamates as matrix metalloproteinase inhibitors
IN pain, Gilles; Davies, Stephen John; Bombrun, Agnes
PA Vernalis Oxford Limited, UK; Laboratoires Serono S.A.
S PCT Int. Appl., 89 pp.
THE PERCENT SO.
PCT INT. Appl., 89 pp.
THE PERCENT SO.
PCT INT. Appl., 89 pp.
THE PERCENT SO.
PORT THE Appl., 89 pp.
THE PERCENT SO.
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AB Title compds: I (wherein Ar = (un)substituted (heterolary) or (heterolory)cloalky; I, R = Hor (cycloalky); Alk = alsylene or alkenylene; R1 and R2 link together to form (un)substituted heterocycloalky1 rings which is optionally fused to (un)substituted (heterolory)cloalky1 rings; and

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L10 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continued)
847038-64-69, 6-(4-Methoxyphenyl)-(28)-nydroxy-(3R)-[[4-(pyridin-2-yl)piperazin-1-yl]catrophyl]heyancia eaid nydroxyanide
847038-66-89, 6-(4-Fluorophenyl)-(3R)-[[4-(2-fluorophenyl)piperazin-1-yl]catrophyl-(28)-nydroxynexanoic acid
6-(4-Fluorophenyl)-(28)-nydroxy-(3R)-[[4-(pyridin-2-yl)piperazin-1-yl)catronyl)piperazin-1-yl]catronyl-(3R)-[(4-(4-fluorophenyl)piperazin-1-yl)catronyl-(3R)-[(4-fluorophenyl)-(28)-nydroxynexanoic acid nydroxyanide 847038-70-69,
(3R)-[(4-fluorophenyl)-(28)-methylpiperazin-1-yl)catronyl-6-(4-ethoxyphenyl)-
(28)-nydroxynexanoic acid nydroxyanide 847038-72-69,
(3R)-[(4-fluorophenyl)-(28)-isoulviylpiperazin-1-yl)catronyl-6-(4-methoxyphenyl)-
(28)-nydroxynexanoic acid nydroxyanide 847038-76-09,
(3R)-[(4-fluorophenyl)-isoulviylpiperazin-1-yl)catronyl-6-(4-fluorophenyl)-
(28)-nydroxynexanoic acid nydroxyanide 847038-76-09,
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(28)-nydroxynexanoic acid nydroxyanide 847038-76-09,
(3R)-[(4-fluorophenyl)-isoulviylpiperazin-1-yl)catronyl-6-(4-fluorophenyl)-
(28)-nydroxynexanoic acid nydroxyanide 847038-76-09,
(3R)-[(4-fluorophenyl)-(2R)-[(15)-(nydroxy)(N-hydroxycathanoyl)nethyl)perazin-1-yl)catronyll-6-(4-fluorophenyl)-
(4-[3-(4-fluorophenyl)-(2R)-[(15)-(nydroxy)(N-hydroxycathanoyl)nethyl)perazin-1-catroxylic acid tert-butyl ester 847038-96-9,
(4-[3-(4-Methoxyphenyl)-(2R)-[(15)-(nydroxy)(N-hydroxycathanoyl)nethyl)perazin-1-catroxylic acid tert-butyl ester 847038-96-9,
(4-[3-(4-fluorophenyl)-(2R)-[(15)-(nydroxy)(N-hydroxycathanoyl)nethyl)perazin-1-catroxylic acid tert-butyl ester 847038-90-89,
(4-[3-(4-fluorophenyl)-(2R)-[(15)-(nydroxy)(N-hydroxycathanoyl)nethyl)perazin-1-catroxylic acid tert-butyl ester 847038-90-89,
(4-[3-(4-fluorophenyl)-(2R)-[(15)-(nydroxy)(N-hydroxycathanoyl)nethyl)perazin-1-yl)catronyl)nethyl)perazin-1-yl)catronyl)nethyl)perazin-1-yl)catronyl)nethyl)perazin-1-yl)catronyl)nethyl)perazin-1-yl)catronyl)nethyl)perazin-1-yl)catronyl)nethyl)perazi
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Relative stereochemistry

OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
RE.CNT 7 HERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMS

and Answer 1 of 1 ICAPLUS COPYRIGHT 2009 ACS on STN (Continued) enantiomers, distereoisomers, salts, hydrates or solvates thereof) were propd, as inhibitors of matrix metalloproteinases. For example, II was synthesized starting from (22)-Hydroxysuccinic acid diisopropyl ester in several steps, which showed inhibitory activity against MePs-), MMPs-1 and MePs-1 are several steps, which showed inhibitory activity against MePs-), MMPs-2 and MePs-1 are several steps, which showed inhibitors of IMPs and the dose of 3 mg/kg (vs. 768 inhibition by dexamethasine at the dose of 1 mg/kg). In general, I are selective inhibitors of MMPs-12 and MMPs-9 relative to the coilagenases and stronelysins. Therefore, I and pharmaceutical compns. thereof are useful in the treatment or prophylaris of diseases or conditions primarily mediated by MMPs-12 and 70 MMPs-9 relative to the coilagenases and stronelysins. Therefore, I am pharmaceutical compns. thereof are useful in the treatment or prophylaris of diseases or conditions, such as multiple scleroffs and fibroffs.

IT 1044658-54-9

RE: PRPH (Prophetic)

IF 4073-74-56, 6(-4-Ethoxyppenyl)-(25)-hydroxy-(3R)-[14-(3)-mg-12]-mg-12]-mg-12, mg-12, mg-12

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AN DN TI

ANSWER 1 OF 1 SCAPLUS COPYRIGHT 2009 ACS on STN 2006:101557 SCAPLUS 2006:101557 SCAPLU IN

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	PATENT NO.				KIN		DATE			APPLICATION NO.					DATE		
ΡI	W02006010751				A1		20060202			2005WO-EP0053616					20050725		
	W:						AU,										
							DE,										
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	EP1771421			A1		20070411 2005EP-000772035							20050725				
	EP1771421			B1 20090429													
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		BA,	HR,	MK,	YU												
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	JP2008507575										IP-000523074 20050						
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	MX2007001022			A		2007			2007						0070		
	US-20081	0021	028		A1		2008	0124		2007	us-0	0057	2761		2	0070	126
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	2004US-00591111P				P		2004	0726									
	2005EP-000100641				A		2005										
	2005US-00648924P			P		2005											
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OS GI	MARPAT :	144:	1710	21													

AMSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continued)
874646-89-74P, (25, 3R)-3-[(4-(6-Chloropyridin-2-y)]piperazin-1yl(carbonyl)-6-(4-ethoxyphenyl)-N-hydroxy-2-hydroxyhexananide
874646-89-89, (25, 3R)-3-[(4-(6-Chloropyridin-2-y)]piperazin-1yl(carbonyl)-6-(4-ethoxyphenyl)-N-hydroxy-2-hydroxyhexananide
874646-89-69, (25, 3R)-3-[(4-(4-Chloro-2-fluorophenyl)]piperazin-1yl(carbonyl)-6-(4-ethoxyphenyl)-N-hydroxy-2-hydroxyhexananide
874646-97-89, (25, 3R)-3-[(4-(4-Chloro-2-fluorophenyl)]piperazin-1yl(carbonyl)-6-(4-ethoxyphenyl)-N-hydroxy-2-hydroxyhexananide
874646-97-20, (25, 3R)-3-[(4-(3-flox)phenyl)]-N-hydroxy-2-hydroxyhexananide
974646-97-20, (25, 3R)-3-[(4-(3-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(2-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(4-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(4-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(4-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(4-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(4-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4-(4-flox)phenyl)]-N-hydroxy-2-hydroxy-3-[(4

(Uses) (drug candidate; prepn. of piperarine and related N-hydroxy succinic acid diamide derivs. as metalloproteinase inhibitors with therapeutic uses) 874646-52-3 CCAPLUS (1994) (199

Absolute stereochemistry.

874646-54-5 2CAPLUS 1-Piperazinebutanamide,  $\beta$ -[3-(4-ethoxyphenyl)propyl]-N,  $\alpha$ -dihydroxy-2-methyl- $\gamma$ -oxo-4-(2-pyridinyl)-, ( $\alpha$ S,  $\beta$ S, 2S)- (CA INDEX NAME)

Absolute stereochemistry.

L11 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continued)

The present invention is related to piperazine and related N-hydroxy succinic acid diamide derivs. (shown as I; variables defined below; e.g. (25, 35)-N-hydroxy-3-hydroxy-5-methyl-3-[[4-(2-pytidiny]]-1-piperazinyl] carbonyl hexanamide (shown as II) and use thereof, in particular for the treatment and/or prophylaxis of autoimmune disorders, large and the property of the prophylaxis of autoimmune disorders, diseases, cancer, respiratory diseases and fibrosis, including multiple sclerosis, arthritis, emphysema, chronic obstructive pulmonary disease, liver and pulmonary fibrosis. A = -C(8)- and N; B is N or B forms a bond with either N5 or R?; R\* = N, Cl-66 alkyl, C2-66 alkenyl, C2-66 alkynyl, C2-68-cycloalkyl, heterocycloalkyl, aryl, heterocaryl, C3-C3-C3-cycloalkyl, heterocycloalkyl, aryl, heterocaryl, C2-C3-C3-cycloalkyl, meterocycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-66 alkenyl, C2-65 alkynyl; A since C2-C3-cycloalkyl, heterocycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-66 alkenyl; C2-C3-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-cycloalkyl, alkowy, aryl and heteroaryl; R3 = N, C1-66 alkyl, C2-C3-cycloalkyl, alkowy, aryl and heteroaryl, alkowy, and (3) are two chiral centers, where alkowy, alkowy, aryl and heteroaryl, alkowy, AB

L11 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN

874646-56-7 ZCAPLUS 1-Piperatinebutanamide,  $\beta$ =(3-(4-ethoxyphenyl)propyl]-N, x-dinydroxy-2-methyl- $\gamma$ -oxo-4-(2-pyrimidinyl)-, (x5, BS, 2R)-(CA INDEX NAME)

874646-58-9 2CAPLUS 1-Piperarinebutanamide,  $\beta$ -[3-(4-ethoxyphenyl)propyl]-4-(2-fluorophenyl)-N,  $\alpha$ -dihydroxy-2-methyl- $\gamma$ -oxo-, ( $\alpha$ S,  $\beta$ S, 2R]- (CA INDEX NAME)

Absolute stereochemistry.

874646-79-4 ZCAPLUS 1-Piperazinebutanamide,  $\beta$ -[3-(4-ethoxyphenyl)propyl]-4-(4-fluorophenyl)-N,  $\alpha$ -dihydroxy- $\gamma$ -oxo-, ( $\alpha$ S,  $\beta$ R)- (CA INDEX NAME)

874646-82-9 ZCAPLUS

Ll1 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continued)

CN 1-Piperazinebutanamide, β-[3-(4-ethoxyphenyl)propyl]-N, αdinydroxy-y-oxo-4-[5-(trifluoromethyl)-2-pyridinyl]-,
(MS, βN) - (CA INDEX NAME)

Absolute stereochemistry.

RN 874646-85-2 ZCAPLUS CN 1-Piperazinebutanamide, 4-(5-cyano-2-pyridinyl)- $\beta$ -[3-(4-ethoxyphenyl)propyl]-N,  $\alpha$ -dihydroxy- $\gamma$ -oxo-, ( $\alpha$ S,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry

RN 874646-86-3 ZCAPLUS CN 1-Piperarinebutanamide,  $\beta$ -[3-(4-ethoxyphenyi)propyl]-N, α-dinydroxy-4-(6-methyl-2-pyridinyl)- $\gamma$ -oxo-, ( $\alpha$ S,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry

RN 874646-87-4 ZCAPLUS CN 1-Piperazinebut anamide, 4-(6-chloro-2-pyridinyl)- $\beta$ -[3-(4-choxyphenyl)propyl]-N,  $\alpha$ -dihydroxy- $\gamma$ -oxo-, ( $\alpha$ S,  $\beta$ R)- (CA INDEX NAMES)

Absolute stereochemistry.

L11 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continu

RN 874646-93-2 ZCAPLUS CN 1-Piperazinebutanamide,  $\beta$ =[3-(4-ethoxyphenyl)propyl]-N, $\alpha$ - dihydroxy-4-[6-nethyl-2-(trifluoromethyl)-4-quinolinyl]- $\gamma$ -oxo-,  $(\alpha S, \beta R)$ - (CA INDEX NAME)

Absolute stereochemistry.

RN 874646-94-3 ZCAPLUS
CN 1-Piperarinebutanamide, β-[3-(4-ethoxyphenyl)propyl]-N,α-dihydroxy-y-oxo-4-[3-(trifluoromethyl)-2-pyridinyl]-, (cs, RR)- (CA INDEX NAME)

Absolute stereochemistry

RN 874646-95-4 ZCAPLUS CN 1-Piperarinebutanamide, 4-(3,5-dichloro-4-pyridinyl)- $\beta$ -[3-(4-ehoxyphenyl)propyl]-N, $\alpha$ -dinydroxy- $\gamma$ -oxo-, ( $\alpha$ 5, $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry.

L11 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continued)

RN 874646-88-5 ZCAPLUS CN 1-Piperarinebutanamide, 4-(5-chloro-2-pyridinyl)- $\beta$ -[3-(4-ehoxyphenyl)propyl]-N, $\alpha$ -dihydroxy- $\gamma$ -oxo-, ( $\alpha$ 5,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 874646-89-6 ZCAPLUS CN 1-Piperarinebutanamide, 4-(4-chloro-2-Eluorophenyl)- $\beta$ -[3-(4-ehoxyphenyl)-pxyphenyl)-pxyphenyl-pxy

Absolute stereochemistry.

RN 874646-92-1 ZCAPLUS CN 1-Piperazinebutanamide, 4-(2-chlorophenyl)- $\beta$ -[3-(4-ethoxyphenyl)propyl)- $\beta$ -( $\alpha$ -dihydroxy- $\gamma$ -oxo-, ( $\alpha$ 5,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry

L11 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continued

RN 874646-96-5 ZCAPLUS CN 1-Piperazinebutanamide,  $\beta$ -[3-(4-ethoxyphenyl)propyl]-N,  $\alpha$ -dihydroxy-4-(2-methoxyphenyl)- $\gamma$ -oxo-, ( $\alpha$ 5,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 874646-97-6 ZCAPLUS CN 1-Piperazinebutanamide, 4-(4-chlorophenyl)- $\beta$ -[3-(4-ethoxyphenyl)propyl]-N,  $\alpha$ -dihydroxy- $\gamma$ -oxo-, ( $\alpha$ 5,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry.

RN 874646-98-7 ZCAPLUS
CN 1-Piperarinebutanamide, β-[3-(4-ethoxyphenyl)propyl]-N, α-dihydroxy-γ-οxο-4-(2-pyrazinyl)-, (αS, βR)- (CA INDEX NAME)

Absolute stereochemistry.

RN 874646-99-8 ZCAPLUS CN 1-Piperarinebutanamide,  $\beta$ -[3-(4-ethoxyphenyi)propyl]-N,  $\alpha$ -dinydroxy-4-[2-(4-morpholinyi)ethyl]- $\gamma$ -oxo-, ( $\alpha$ 5,  $\beta$ R)- (CA INDEX NAME)

17/09/2009 Page 6

L11 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continued)

874647-00-4 ZCAPLUS 1-Piperazinebutanamide, 4-(2-cyanopheny1)- $\beta$ -[3-(4-ethoxypheny1)propy1]-N,  $\alpha$ -dihydroxy- $\gamma$ -oxo-, ( $\alpha$ S,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry.

874647-01-5 zCAPLUS 1-Piperazinebutanamide, 4-(2-fluorophenyl)-N, $\alpha$ -dihydroxy- $\gamma$ -oxo- $\beta$ -[3-[4-(trifluoromethoxy)phenyl)propyl]-, ( $\alpha$ S,  $\beta$ R)- (CA INDEX NAME)

874647-02-6 2CAPLUS 1-Piperatinebutanamide, 4-(6-chloro-2-pyridinyl)-N, 9-dinydroxy- $\gamma$ -oxo- $\beta$ -[3-[4-(trifluoromethoxy)phenyl]propyl]-, (65,  $\beta$ N) - (CA INDEX NAME)

L11 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continued)

874647-54-8 2CAPLUS 1-Piperarinebutanamide, N,  $\alpha$ -dinydroxy- $\gamma$ -oxo- $\beta$ -(phenylmethyl)-4-(4-(trifluoromethoxy) phenyl]-, ( $\alpha$ R,  $\beta$ S)- (CA INDEX NAME)

Absolute stereochemistry.

874647-55-9 ZCAPLUS 1-Piperarinebutanamide, N,  $\alpha$ -dihydroxy-2-methyl- $\gamma$ -oxo- $\beta$ -(phenylmethyl)-4-[4-(trifluoromethoxy)phenyl]-, ( $\alpha$ 5,  $\beta$ 5, 2R)-(CA INDEX NAME)

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT L11 ANSWER 1 OF 1 ZCAPLUS COPYRIGHT 2009 ACS on STN (Continued)

874647-04-8 ZCAPLUS 1-Piperarinebutanamide, N,  $\alpha$ -dihydroxy- $\gamma$ -oxo-4-(2-pyridiny1)- $\beta$ -[3-[4-(trifluoromethoxy)pheny1)propy1]-, ( $\alpha$ S,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry.

874647-38-8 ZCAPLUS 1-Piperatinebutanamide,  $\beta$ -[3-(4-ethoxyphenyl)propyl]-N,  $\alpha$ -dingdroxy-y-oxo-4-[2-(2-thlenyl)ethyl]-, ( $\alpha$ S,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry.

874647-40-2 ZCAPLUS 1-Piperazinebutanamide, 4-cyclohexyl- $\beta$ -[3-(4-ethoxyphenyl)propyl]-N, $\alpha$ -dihydroxy- $\gamma$ -oxo-, ( $\alpha$ S,  $\beta$ R)- (CA INDEX NAME)

Absolute stereochemistry.

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(FILE 'HOME' ENTERED AT 17:10:30 ON 17 SEP 2009)

FILE 'ZCAPLUS' ENTERED AT 17:10:45 ON 17 SEP 2009 L1 1 US20060281920/PN

FILE 'REGISTRY' ENTERED AT 17:11:03 ON 17 SEP 2009

FILE 'ZCAPLUS' ENTERED AT 17:11:03 ON 17 SEP 2009

L2 TRA L1 1- RN : 118 TERMS

FILE 'REGISTRY' ENTERED AT 17:11:03 ON 17 SEP 2009 L3

118 SEA L2

57 L3 AND NC2NC2/ES L4

L5 STR 4 L5

Г6 74 L5 FULL L7

SAV TEM J433C1RCE/A L7 45 L7 AND L3

L8

29 L7 NOT L8 L9

FILE 'ZCAPLUS' ENTERED AT 17:20:07 ON 17 SEP 2009

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